



O T V A R C

JULY-AUG. 80

OREGON TUALATIN VALLEY AMATEUR RADIO CLUB
PO Box 42435 Portland, Oregon 97242

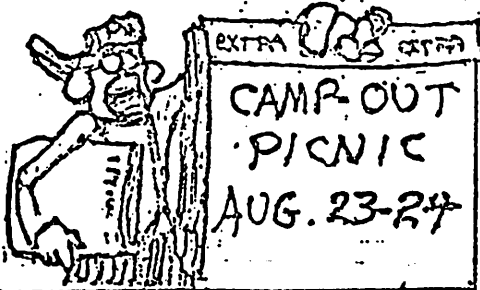
MEETING: WEDNESDAY, AUGUST 20--6:30 FOR DINNER
7:00 MEETING--ELMERS PANCAKE HOUSE-BVTN. MALL

HOW ABOUT THAT PROGRAM?? A very big thanks to Paul Strait for his presentation of the Pitcairn trip. It's too bad we didn't have time to hear about the efforts it took to build the Jubilee. Anyway, hope you all enjoyed the program. Certainly would be neat to take a trip like that. Maybe next year! We realize that our screen was not high enough and steps are being taken to correct the problem. The audio is being worked on also and hope to have it all better by our Aug. meeting. We are suffering growing pains right now and in case you haven't counted, we are up to 71 members..... Holy Hudson, how are we going to get to know everybody at the rate we are going...??? One way might be to come to the Aug. 23-24 picnic-campout. Or how about the barn dance in Sept.. If you are unfortunate enough to miss BOTH of the events, there is the Xmas party. That's right, only 16 weeks of shopping left. Time for you ladies out there to be thinking of which new radio to get for your beloved (\$@%*&) ham.... Be sure to buy it at Portland Radio or at the Watt Shop. They are the people who donate all the goodies for our raffles. The slinky dipole from the Watt Shop was real cool and the digital clock kit from Portland Radio was super. Sure wish I had one of those. Guess I just have to buy more tickets... Many thanks to Joe and Dan for their support of the club.

Heard that a few REDJACKETS were seen at the Lane County ham fair. Wonder if those were some of our guys??? Speaking of jackets, Warren should be at the meeting with some order forms. Several people asked about them so maybe we can get the required 12 orders. It takes 12 orders to make it worthwhile for our jacket man to set up for silk-screening and patch making....

Nice to see NDH and KBR at the meeting. Been quite awhile since NDH has been to a session but that's because somebody forgot to send him the newsletter and also took his name off the roster. Once again, sorry Lowell...

Guess what?? N7BIJ got a QSL card from Senator Cleghorn of Tennessee. Now don't that just beat all!! Just happened to be Warren's 50th state too. Now if he could only get a card out of that guy in Wisc..... Who has more fun than HAMS??



Lids -

Jim Wise, W4PRO

Lids aren't what they used to be. In the old days a feller had to work at it a while and distinguish himself in some way to be known as a lid. There wasn't any quick road to success like there is now. Today all you have to do is call out of turn in a pileup and you qualify in all call areas. If you just make a simple mistake like calling on the DX station's frequency, some people will even transmit out of the American phone band to put the word on you. Why, a while back during a DX contest, I earned the title just by asking on an apparently clear 10-meter spot if the frequency was in use. The DX station working a W4 bestowed the title along with some choice comments about the receiver I was using, if any.

Another easy way to get the reputation is to punch the wrong button on your memory keyer during a contest. Punching the "QSL, 73, QRZ CONTEST" button before he sends you his exchange kind of lets him know that beautiful fist isn't for real, and that the only brains in the shack are in your computer.

Personally, I'd like to see the term "lid" restored to its proper place of distinction in Amateur Radio. The only way to do this is to have a moratorium on the use of the term "lid." During this time we should courteously inform offenders about proper operating practices and refrain from casting aspersions on their qualifications to operate a station on their family background. If, after a suitable period of time we are not able to improve the operating habits of these individuals, they shall have earned their titles as "lids" and the term will have been restored to its proper place.

— Sparkga. □

Daffynitions

banana plug	used on leaky bananas
resistor	one who opposes arrest
capacitor	someone who can hold his liquor
watt	same thing as "huhr"
decibel	"That's a bell."
farad	Egyptian ruler
Hertz	when someone steps on your toe
parasitic trimmer	small bug infesting ham shacks used in cutting hedges, hair or toenails

— Watts Happening, North Texas High Frequency Association, Denton, TX □

Heathkit?

John M. Thompson, WB8QHO

I have a complete Heath station and always enjoy building the kits as I can do most of the repair work on this equipment myself.

The first week of January while having a QSO with a station in Bermuda my SB 104A, operating at 90 watts with flat SWR (also use Heath SA2040 tuner) decided to quit and it did, I lost all output. I removed the cover and checked the driver and had about 2½ watts output. I then checked the final transistors and had no output. I removed the final board and shipped it to Heath in Benton Harbor and asked them to check the board and repair if necessary.

About 10 days later I received the board via UPS with charges of approximately \$64.00. Not bad I thought and this has only been the 4th set of finals in a radio that's 2 years old. I installed the board and it still showed bad finals. Well, I didn't want to put it on the air and maybe blow the new finals that Heath said they installed so I packed the radio and off it went to Heath. 3 days later I received a notice from Heath that they would work on the SB104A about 2/5/80.

I called Benton Harbor long distance at my expense and chatted with a man by the name of Matt Adrian and explained my problem. He assured me that it would be taken care of. On January 25, 1980 via UPS the SB104A arrived C.O.D., cost \$87.56. Breakdown of cost was 3 resistors — \$1.15, labor — \$80.00, plus shipping. Wow! I called Benton Harbor again! Was connected to a fellow named Ron Poplewski asked why the high cost. He explained that they gave my radio a complete alignment, Xmitter and receiver. Who had asked for a complete alignment, I asked, and was informed they do that to all radios. I asked him why the new final transistors they allegedly installed had checked bad just like the ones in the board I had sent to them. This he would not explain. I asked him if he had proof that my board had been fitted with new final transistors and he replied that the Service Technician said that he had replaced them. Under the circumstances would you take his word? Believe me, I can afford to pay the bill, but was I dealt a fair deal? I say no; I put myself at the mercy of Heath and I paid the price, but not again! Out goes the Heath gear — all \$1700.00 of it — to be replaced by another brand. I know by the financial page that Heath is having problems but I can't bail them out! These kinds of transactions will cause them more problems in the future, so beware when you send your gear away for repair as you also may become a victim.

Have you hugged
your

OTYARC TODAY ??

Seems that maybe the Amateur Radio repair men have learned to operate like used car salesmen. If you are not present when they work on your gear you must just take their word. At one time you could do it but you surely can't now. I don't know if a rig works or not as I am not going to unpa it. It will be a lot easier to ship the way it is, but where do you find a place that will take Heath gear in trade? I can't find one and maybe they are smarter or know something that I don't know about Heath.

— The Journal, Greater Toledo ARA □

OSCAR III in the drink

Dr. Norm Chalfin, K6PGX

The Ariane booster launched May 23rd from Kourou, French Guiana, suffered a loss of thrust in one of the four engines of the first stage. The verniers were unable to successfully correct for the unbalance and the launcher splashed down into the sea near Kourou.

Lance Ginner, K6GSJ, the "Mr. OSCAR" for Oscars 1-4, could only comment with "quiet sobs."

In an interview with an NBC News team after the splashdown, Jan King, K6GSJ, and Tom Clark, W3IWI, stated all pre-launch tests indicated the Phase III spacecraft was in perfect operating condition.

Clark reported that while the spacecraft was lost, the entire project suffered only a 20% loss. The ground station command and control network around the world was completed, in place and operative at the time of the launch, and a second Phase III package is partially completed, although another launch opportunity may not occur for two years.

↑ MURPHY STRIKES AGAIN ↑

Tea Hec!!

Wideband FM for the entire 50 MHz phone band was approved by FCC in its May 29 meeting (Docket 79-285, Section 97.65(c)). Previously, F3 emission between 50.1 and 52.5 MHz was limited to a bandwidth not to exceed A3 emission of the same audio characteristics. The effective date was not available as this was written. However, it is likely to be so by mid-July. Noting that there was opposition to the change, Commissioner Washburn asked if this was the beginning of a "de-regulation" program for the Amateur Service. The staff reply indicate that the only sweeping revision of the Amateur Rules presently intended was a "plain English" version of the present rules. The desire of some for the protection afforded by the narrow band limit was mentioned by the Chief of the Private Radio Bureau, and that they try to let amateurs take care of themselves.



BULLETIN



PICNIC-CAMPOUT

AUG. 23-24

As mentioned in a previous newsletter, we are having a get-together at Moo Meadow, the site of last years Field Day excercise. The attached map should help you find the way. We will try to monitor 146.52 simplex which is readable when you get close to Mist. If you get lost, stop and ask for the directions to the Nick Berg farm on Fishhawk Road.

If you can't camp, at least come out on Sat. or Sun. and enjoy the day. Once again, the facilities are: A well equipped kitchen, camp stove, lanterns, water, a clean outhouse, seating for 18, a tire swing, creek for paddling around, badminton, horseshoes and four wheel drive rides in the woods. Dipoles for 40 and 75 meters are up and ready to go for playing radio. Campfire activities are cards, charades or some other silly monkey business.

If you are camping, you might bring a lawn chair or two, a small ice chest and if tenting, a lantern and or flashlight. You will also need to bring your own paper plates and cups as well as food and drink. A certain amount of kitchen items are there to use, such as pots, pans and skillets. Cocktail cubes will be furnished...

It is hoped that a whole bunch of you can come and especially the newer members as it will be an excellent opportunity to get better acquainted. Don't forget a nice warm jacket for evening wear. A RED ONE??? Any questions please call AL-640-5456. Members and family only please.

HOPE TO SEE YOU ALL THERE!!!!

POT-LUCK***BARN DANCE

Sat.-Sept. 6

On Saturday evening, Sept. 6 at 6:30 PM, we will be having our good old fashioned stomp. Some of you may not care for dancing but what the heck, we all like to eat and ragchew so drag the XYL or friend away from the ironing and have some fun. Wear your Western duds if you have any.

This is a POT-LUCK affair so bring your favorite dish. The club is furnishing the plates, cups, ice cubes and mixer. Bring your own eating utensils and booze or whatever. The hosts for this gala affair are Bob and Janet Dunshee and rest assured that you will get a warm welcome from these two loyal club members. There is only one request that they make of us. You tobacco fiends will have to do your thing on the OUTSIDE!! Would hate to see someone have to buy 40 tons of burnt hay-not to mention a barn. Ok?? If anyone out there in radio land has tapes or records of good Western music it would be appreciated if a loan were made. If you have some, please call in advance so we don't have to go out and buy. Put on your _____ kickers and do it!! any ? call 645-1416 or 640-5456

Gordon Nikolaus W7MAM
Rt 1 Box 197-12
Banks 97106
324-7671

Pat Nelson AC7N
488 SW 121st Place
Portland 97225
641-5373

John Webb WB7NWH
Rt.1 Box 137
Hillsboro 97123
647-5253

Raun Kucera Nov. Stdnt.
12880 NW Westlawn Terr.
Portland 97229
641-6223

Dave Parker W7LJN
11575 SW Greenburg Rd.
Tigard 97223
639-7020 ARRG Pres.

Randell Cobb KA7HJT
17980 SW Augusta Ln.
Aloha 97006
649-5066

Jack Willverd KA7EHS
Rt.1 Box 1108
Beaverton 97007
649-7218

Ron Mayworm W6TRO
Box 1163
Portland 97207
(unlisted)

Bev Flanagan WA6ZTG
Box 1163
Portland 97207
(unlisted)

Al Herman KA7AHU
3484 SW Brentwood Dr.
Portland 97201
227-2704

Steve Russelle WA7GDS
19365 SW Rock Drive
Aloha 97006
649-2838

Cheryl Justice WA7UMM
1369 NE Sunrise Lane
Hillsboro 97123
648-8232

Bill Cochenour WB7NPH
2002 S Beech St.
Cornelius 97113
357-5236

John Reed Nov. Stdnt.
3865 SW 202nd St.
Aloha 97007
649-5113

George Watson WB7VZO
15470 SW Oak Tree Ln.
Tigard 97223
620-6843

Ray Hough N7ALV
263 SE 18th
Hillsboro 97123
640-9637

Bernie Crane WB7DJP
3950 SW Scholls Ferry Rd.
Portland 97221
292-4276

Roger Steyaert K7RXV
17940 SW Sandera Ln.
Aloha 97006
642-1419

Bill Border K7WTC
2393 SW Park Place#212
Portland 97205
228-1557

Bob Morris KA7DYO
12220 SW Edgewood
Portland 97225
644-0757

Lowell Sheelar W7NDH
1613 Kingwood
Forest Grove 97116
357-6660

Steve Choate KA7GCR
9303 E Burnside
Portland 97216
253-5327

Jack Smithson KA7HOJ
765 SW 136
Beaverton 97005
646-1873

Dave Palmer KA7HID
12376 NW Barnes Rd.
Ptln. Apt. V-16 97227
641-1335

Jim Greathouse KA7CRB
19740 SW Southview
Aloha 97007
649-1957

Larry Ogburn WB7RKC
14080 SW 93rd Ave.
Tigard 97227
639-5496

Leonard Ownby W7CAG
5314 SW Nebraska St.
Portland 97221
246-1304

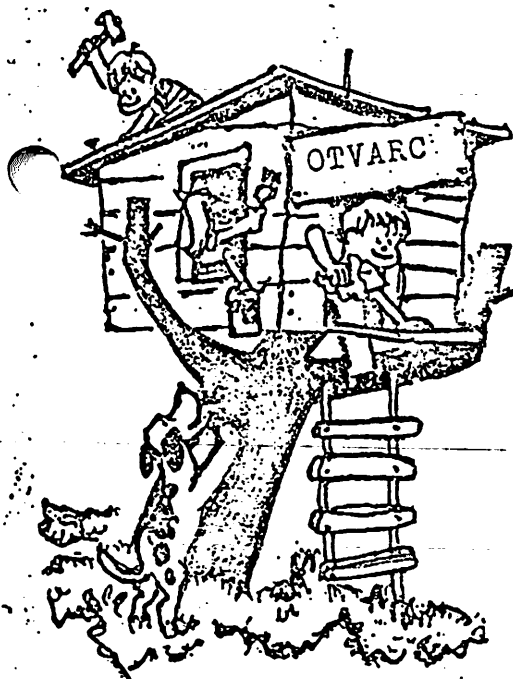
Gordon Sahnaw Jr. W7WHB
176NW 3rd
Hillsboro 97123
648-5851

Gordon Sahnaw 3rd KA7FPP
176 NW 3rd
Hillsboro 97123
648-5851

Steve Das N4BOS
1842 SW Edgewood Ct.
Beaverton 97005
641-7139

Roy Nunley KH6IPX
2329 SE Bush St.
Hillsboro 97123
640-6393

Don Brown WA7DCG
13670 NW Pettygrove
Portland 97229
643-1331



MURPHY STRIKES AGAIN!

As you know, we borrowed a beam from WB7NWH for Field Day. Well-W7XI, Linda, N7ALV and yours truly, WB7SIC, went up to John's place and put his giant killer back in the air. Very carefully measured and etc.. He now has a stupendous ten to one SWR on 20 meters. Now we all know that a trapped tri-bander has traps and that traps have drain holes to let the water out-don't we?? You have guessed it! Whatever is worth doing once must be worth doing again so we shall....YUCK

We welcome three new members this month-Don Brown, WA7DCG, Steve Choate, KA7GCR and Steve Russelle, WA7GDS. Great to have you guys join up and hope that you enjoy the club and it's members. Be sure to attend the coming activities.

Last month, Larry, WB7RKC, made a statement regarding the monthly club roster and was more or less cut off by the el presidente'. Apologies were handled by phone but the incident stuck in my mind. Larry has been the first to try to offer some suggestions, during a meeting, in some time. There has been a noticeable amount of non-participation but on the phone, many of you have good input. What I am saying is that if I am in error due to incorrect handling of a meeting, apologies are due to you all. Comments are WELCOME whether they are critical or not!! It's a trend that is very undesirable and if my toes need stepping on-step hard!!!! It's YOUR club..... Thanks for hearing me.

Saw about 16 members at the ARRL convention. Not too bad. A WHOLE BUNCH of seminars covering just about all phases of hamdom and quite a few selling-booths. ETR got a nice new 2400, KB7CC got a neat little freq, counter and XI just missed on a new ICOM handheld. Not sure who else left the Oregon green there, aside from bed and board. There were hams there from as far away as ZL land, Hawaii, Ohio and etc.. Lots of good fun!!

The program for this month is going to be the owner of the Watt Shop, Dan Berge. Dan is really into MOON BOUNCE and will show us how to get started in what is described by many as one of the most exciting activities in amateur radio. Wonder how to bounce the moon with all those big clouds?? Bet it takes some pretty fancy tracking gear!! Let's find out by attending the meeting and who knows- some of us might find another way to spend the old lunch money...Multiple arrays and who knows what else. WOW!!

Dinner this meeting: Good old Italian Spaghetti and the sandwich? You guessed it-Cheeseburger Basket. Yummie! No special orders PSE!! The service was MUCH better last month but if you have any gripes, please register them with one of the officers-not the waitress. Thanks!!!!

To Seaside

Wire gate
Pse. Close

Little
House

old Railroad grade

Shed with
no walls

Barn

creek

2 story
white
house

Farm

Will have sign
(OTVARC)

Berg on
mail box

about 2 miles

Mealem River

Jewell

Birkenfeld

Farm

Fishhawk Road

about
4 miles

MIST

Will have
sign out
(OTVARC)

16 m.

17 m.

Sunset Highway

Manning

Vernonia

The railroad grade
is rather bumpy!

Will try to be
on 92-32 or
146:52 simplex

Picnic - Campout Aug. 23-24

FOR SALE !!

DRAKE C-LINE: T4XC--R4C--Noise blanker and 250 hz filter.
FS4 Synthesizer--MS4 Speaker--MN4C Matching
Network (Station Console) All manuals and original
packing boxes. This is in EXCELLENT condition.
Interested? Call Steve-WA7GDS (new member) 649-2333

CAMPOUT-PICNIC

If the weather happens to be marginal, best to call and find out if it is a go. The decision to go or no go will be made on Fri. morning the 2nd so if calls are needed, please make them on Thurs. nite the 2^{1st}. Don't want anyone to be out all by themselves!! If the weather is good, this will be a FUN weekend. GUARANTEED!! DON'T LOSE THE MAPS--IF YOU DO, PLEASE CALL. LADIES HAVE ANY ?-PLEASE CALL.

BARN DANCE

The map, showing the location of the barn dance, is the best that can be done in the space left. Any question on the pot luck or any other phase of the function, call and ask for Janet or Bob. There is no newsletter between this one and either the campout or barn dance so if you don't save this and use it for directions and etc., use the phone. Be glad to assist... 640-5456 or 645-1416

CU ALL WEDNESDAY THE 20th..MOON BOUNCE PROGRAM-FIELD DAY AWARDS!

Bob & Janet Dunshee
17035 N.W. Brugger Rd.
(Dead End)
645-1416

Barn-Dance
Sept. 6

